

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E82610

**Employer :** Providence Health Systems

**Worksite :**

**Street :** 4831 35th Ave Sw

**Jurisdiction :** City of Seattle

**Participation :** CTR

**Status :** Affected

**Survey Type :** Online

**Response Rate :** 38%

**Survey Date :** 6/30/2018

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 26.9%

**Drive Alone Rate :** 73.1%

**One-Way VMT per employee :** 7.8

**Average One-Way distance home to work :** 9.7

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 153

**Surveys Distributed :** 153

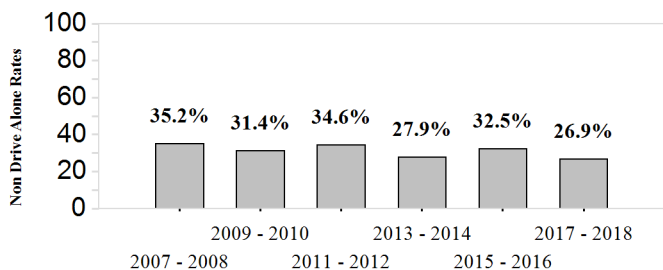
**Surveys Returned :** 58

**Surveys Returned by CTR Affected\* Employees :** 49

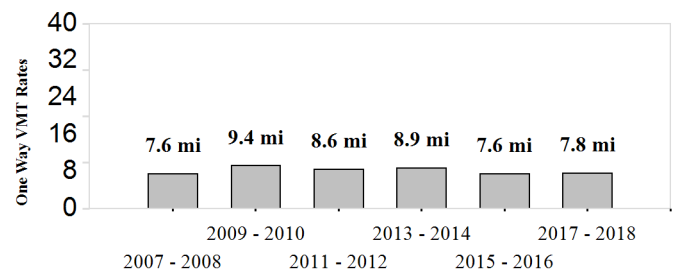
**Total Estimated CTR Affected Employees at Worksite :** 129

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

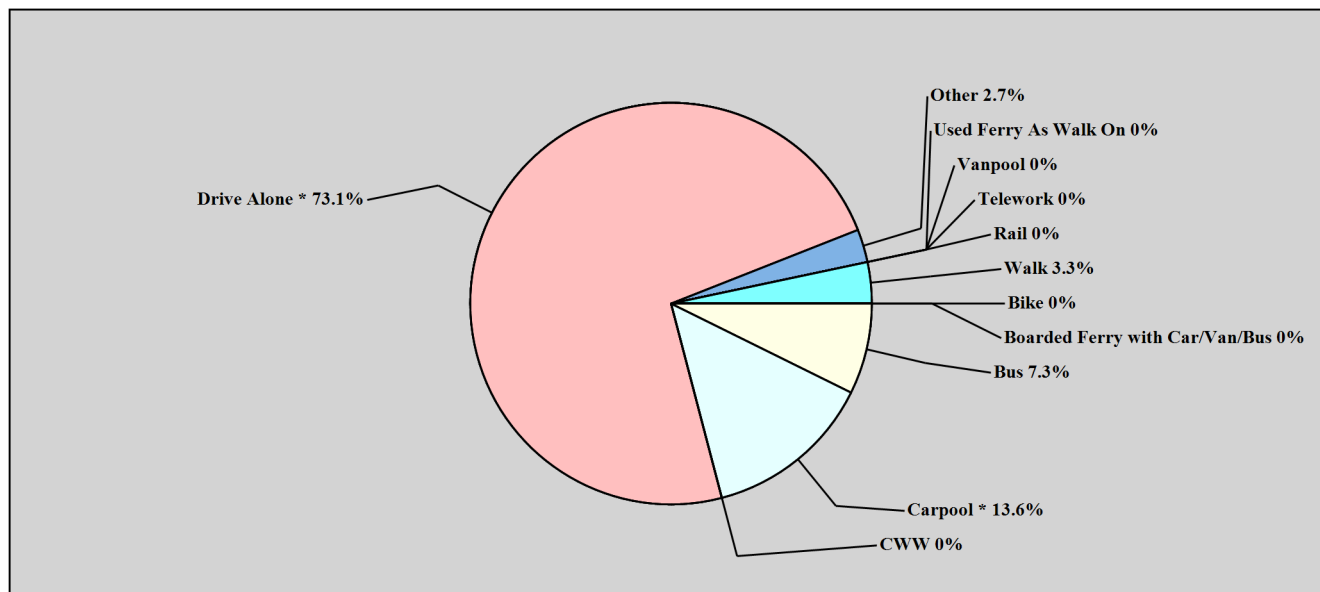
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	35.2%	34.5%	223	733	42.2	7.6	7.6
2009 - 2010	31.4%	37.2%	151	977	56.3	9.4	8.7
2011 - 2012	34.6%	35.3%	260	771	44.4	8.6	8.3
2013 - 2014	27.9%	28.3%	265	910	52.4	8.9	9.0
2015 - 2016	32.5%	34.9%	99	713	41.1	7.6	8.4
2017 - 2018	26.9%	25.2%	104	275	15.9	7.8	7.9
Target	37.0%				Target:	N/A	
% Point Change Target:	1.8				% Change Target:	N/A	
% Point Change from Baseline:	-8.3				% Change from Baseline:	2.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



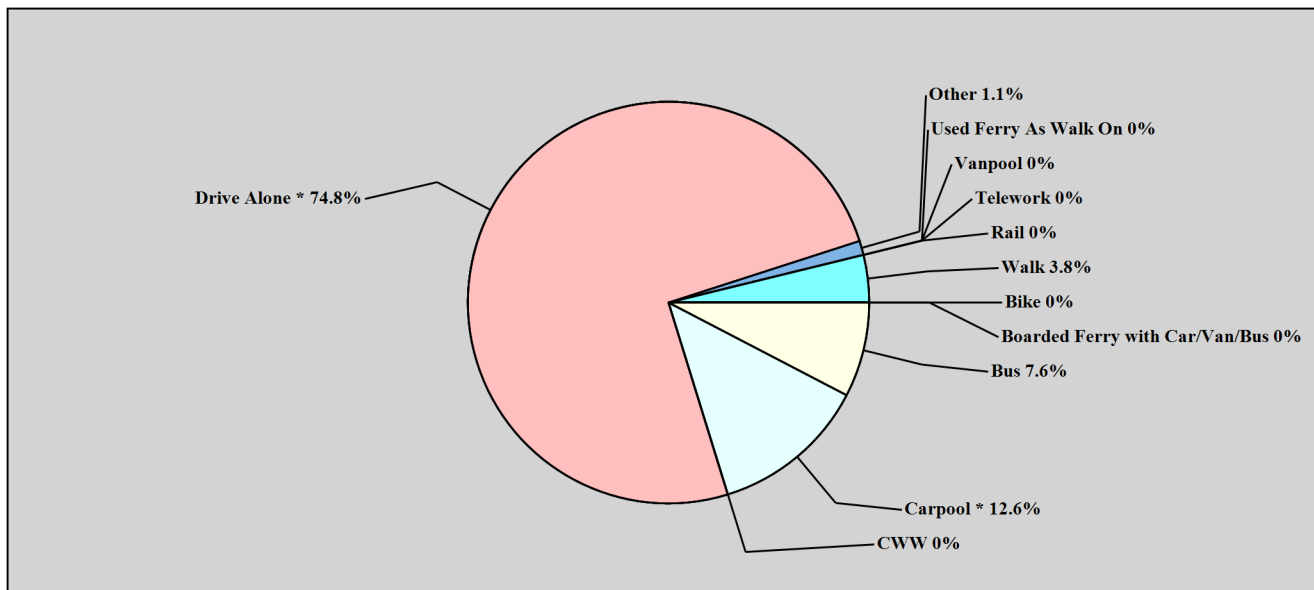
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	220	73.1%	67.5%	44	75.9%	73.0%
Carpool *	41	13.6%	13.3%	9	15.5%	19.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	22	7.3%	14.0%	5	8.6%	15.9%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	10	3.3%	1.0%	2	3.4%	1.6%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	8	2.7%	4.2%	2	3.4%	6.3%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	196	74.8%	65.1%	38	77.6%	70.6%
Carpool *	33	12.6%	14.9%	7	14.3%	21.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	20	7.6%	13.8%	4	8.2%	15.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	10	3.8%	1.1%	2	4.1%	2.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	3	1.1%	5.0%	1	2.0%	7.8%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	42	72%	58	100%
<b>1 Days</b>	1	2%	16	28%
<b>2 Days</b>	0	0%	15	26%
<b>3 Days</b>	1	2%	15	26%
<b>4 Days</b>	0	0%	14	24%
<b>5 Days</b>	10	17%	14	24%
<b>6 or More Days</b>	4	7%	4	7%

**Count by Occupancy of Carpools and Vanpools**

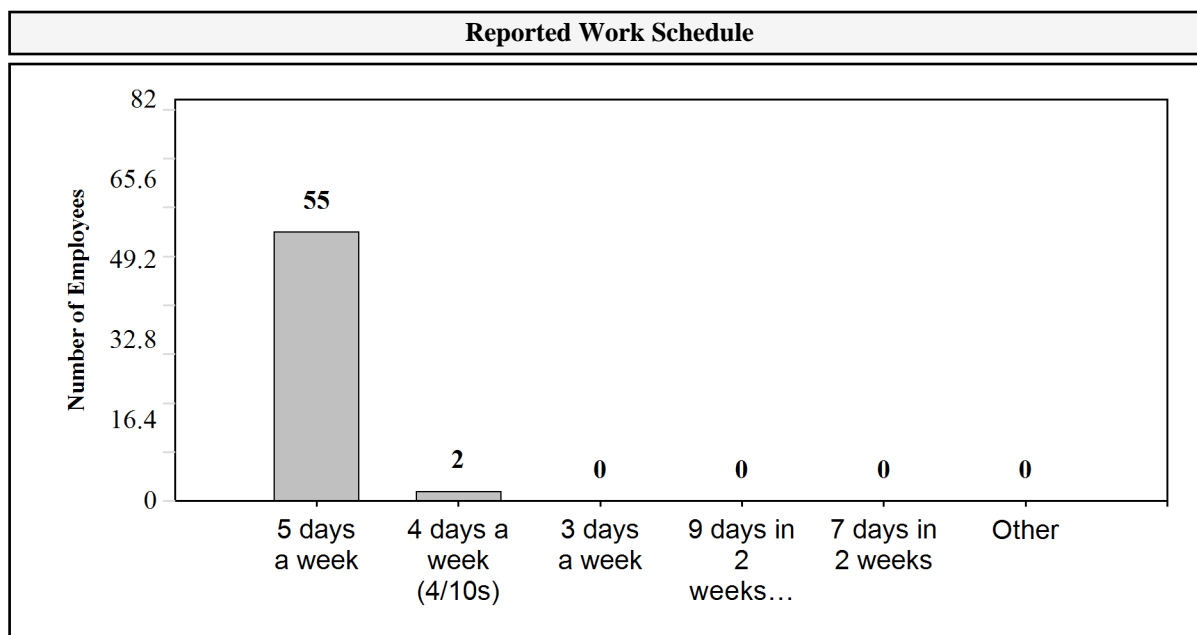
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	36
<b>3</b>	Carpool	5
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	0
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

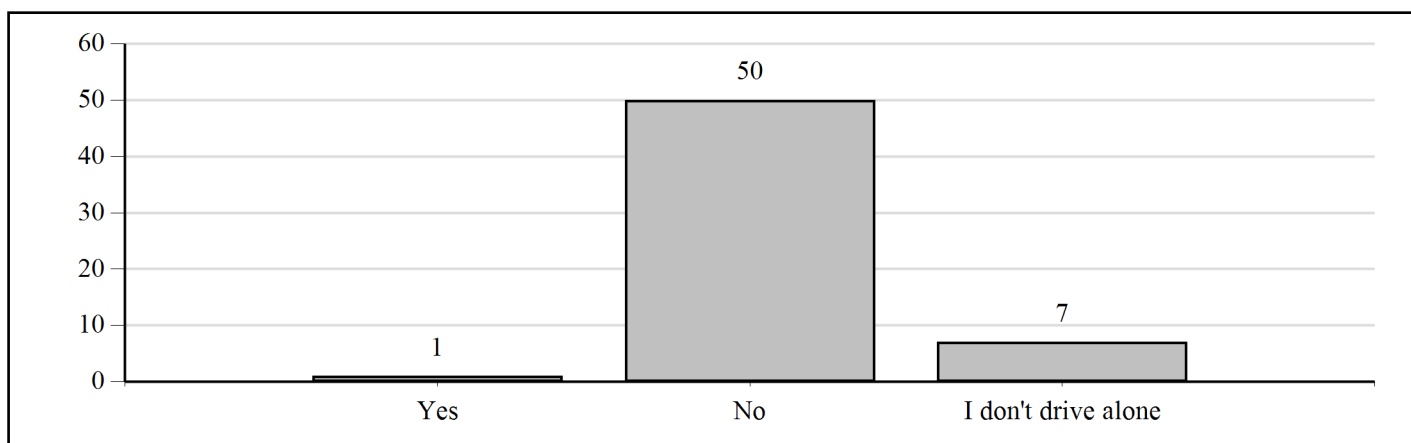
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	55	96.5%
4 days a week (4/10s)	2	3.5%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	50	86.2%
Occasionally, on an as-needed basis	7	12.1%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	1	1.7%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Personal health or well-being	21	19.1%
Environmental and community benefits	18	16.4%
To save money	15	13.6%
Other	13	11.8%
Financial incentives for carpooling, bicycling or walking.	10	9.1%
Free or subsidized bus, train, vanpool pass or fare benefit	9	8.2%
To save time using the HOV lane	7	6.4%
Cost of parking or lack of parking	6	5.5%
Driving myself is not an option	5	4.5%
I have the option of teleworking	2	1.8%
Preferred/reserved carpool/vanpool parking is provided	2	1.8%
Emergency ride home is provided	1	0.9%
I receive a financial incentive for giving up my parking space	1	0.9%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	36	26.7%
Riding the bus or train is inconvenient or takes too long	32	23.7%
Family care or similar obligations	25	18.5%
My commute distance is too short	13	9.6%
Other	13	9.6%
Bicycling or walking isn't safe	7	5.2%
My job requires me to use my car for work	5	3.7%
I need more information on alternative modes	3	2.2%
There isn't any secure or covered bicycle parking	1	0.7%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98106	8	13.79%	34	5	0	0	7	0	0	0	0	0	0	0	0
98116	7	12.07%	22	7	0	0	0	0	0	0	0	0	0	0	5
98126	7	12.07%	25	9	0	0	1	0	0	0	0	0	0	0	0
98146	6	10.34%	20	5	0	0	0	0	0	0	0	0	0	0	3
98136	5	8.62%	12	3	0	0	2	0	0	10	0	0	0	0	0
98118	3	5.17%	13	0	0	0	0	0	0	0	0	0	0	0	0
98144	2	3.45%	6	0	0	0	7	0	0	0	0	0	0	0	0
98003	1	1.72%	3	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	1.72%	4	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	1.72%	6	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	1.72%	2	5	0	0	0	0	0	0	0	0	0	0	0
98042	1	1.72%	7	0	0	0	0	0	0	0	0	0	0	0	0
98051	1	1.72%	7	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	1.72%	0	6	0	0	0	0	0	0	0	0	0	0	0
98103	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98112	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98115	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98125	1	1.72%	0	0	0	0	5	0	0	0	0	0	0	0	0
98133	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98148	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	1.72%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	1.72%	4	1	0	0	0	0	0	0	0	0	0	0	0





Weekly Count of Trips By Mode															
Other	Ferry (walk-on)	Ferry (Car/Van/Bus)	CWW	Telework	Walk	Bike	Train	Bus	Motorcycle	Vanpool	Carpool	Drive Alone	Employee Percentage	Total Employees	Home Zip code
0	0	0	0	0	0	0	0	0	0	0	0	5	1.72%	1	98208